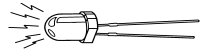


## SEQUENCING TRI-COLOR LEDs

5mm (T 1 3/4) LEDs, clear in off-state, flash red – green – blue in programmed sequence. Ideal for jewelry, costumes, automobile customization, audio equipment, signs and displays, anywhere eye-catching lighting accent is desired. Operate on 3.5Vdc @ 40 mA. Spec sheets available on our web site. Two types available:



Type One - sequentially flashes each color quickly for about 5 seconds, then slowly fades the colors in and out over the next 30 seconds. **Reduced pricing:**

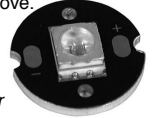
**CAT# LED-95** \$2.00 each • 10 for \$1.85 each • 100 for \$1.50 each

Type Two - Flashes red, green and blue in order, approximately one second per color.

**CAT# LED-129** \$1.85 each • 10 for \$1.75 each • 100 for \$1.40 each

## 1 WATT, ULTRA-ULTRA BRIGHT LED

Cree XLamp™ 7090. Extremely high-brightness LED, capable of operating at 1 Watt and above. Long-life, solid-state, low-voltage and current light, ideal for architectural, landscaping and entertainment applications. The surface mount LED is mounted on a 0.80" diameter aluminum disk which serves as a heatsink and provides solder spots to simplify connection.



*Note: These are new parts. Because of their sensitivity to misuse, we cannot guarantee them after voltage has been applied. Data sheet available on our web site.*

100 degree viewing angle • Maximum forward voltage: 4 Vdc • Maximum forward current: 350/ 700 mA

Red	<b>CAT# LED-109</b>	\$8.00 each	White	<b>CAT# LED-110</b>	\$11.50 each
Green	<b>CAT# LED-111</b>	\$11.50 each	Blue	<b>CAT# LED-112</b>	\$11.50 each
Amber	<b>CAT# LED-113</b>	\$8.00 each			

## LED MOUNTING HARDWARE

Black plastic clips allow snap-in mounting of standard size LEDs.

### CLIPS FOR T 1 3/4 (5 mm) LEDs

2 PIECE HOLDER Mounts in 6.3 mm hole.



<b>CAT#</b>	<b>100</b>	<b>1000</b>
<b>HLED-4</b>	10 for \$1.20	0.09 0.08

1 PIECE HOLDER Mounts in 8 mm hole



<b>HLED-3</b>	2 for .90	0.36 0.30
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### CLIPLITE HOLDERS FOR T 1 3/4 LEDs

Colored polycarbonate lens increases brightness and viewing angle with either diffused or non diffused LEDs. Mounts in 0.25" hole in panels of 0.06" to 0.125" thickness.

RED  
GREEN  
YELLOW  
CLEAR



<b>HLDCL-R</b>	3 for 0.90	.25 .20
<b>HLDCL-G</b>	3 for 0.90	.25 .20
<b>HLDCL-Y</b>	3 for 0.90	.25 .20
<b>HLDCL-C</b>	3 for 0.90	.25 .20

### CLIPS FOR T 1 (3 mm) LEDs

1 PIECE HOLDER Mounts in 4.5 mm hole.

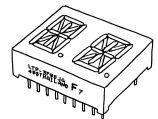


<b>HLED-5</b>	10 for \$1.00	.08 .07
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## LED DISPLAYS

### 2-DIGIT, 0.56" ALPHANUMERIC DISPLAY

Liteon # LTP-3790JG. Dual-digit, alphanumeric display. 0.56" green digits with decimal points. Gray face. Can be stacked end to end. 0.99"w x 0.83" h overall. Fits 24 pin DIP socket.

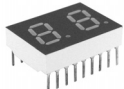


**CAT# AND-20** \$1.00 each • 10 for 85¢ each • 100 for 75¢ each



### 7 SEGMENT DISPLAYS - Common Anode

Char Ht.	Fits DIP Socket	Color	Description	CAT #	1-9	10-99	100+
0.3"	14 pin	Red	Single Digit	<b>SDA-71</b>	0.35	0.30	0.25



0.4"	24 pin	Green	2-digit	<b>TDA-545</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">NEW</span>	0.75	0.65	0.50
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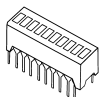
### DOT MATRIX DISPLAY



Liteon #LTP14158AG. 5 x 8 dot matrix. Gray face. Lights green. 0.12" diameter dots. 1.48" x 0.92" overall. Can be stacked vertically and horizontally. 14 pins (2 x 7).

**CAT# DMD-10** \$1.75 each • 10 for \$ 1.50 each

### BARGRAPH DISPLAYS



DIP Socket	Color	Description	CAT #	1-9	10-99	100+
20	Red	10 segment	<b>BG-10</b>	1.50	1.25	1.00
20	Green	10 segment	<b>BG-10G</b>	1.50	1.25	1.00
20	Yellow	10 segment	<b>BG-10Y</b>	1.50	1.25	1.00